The Biology meets Engineering (BmE) program is an educational initiative for high school students and teachers. The goal of the teacher program is to introduce teachers to transdisciplinary concepts that bridge fields. Teachers will examine the connections between biology, engineering, and technology. It provides a unique opportunity for in-service secondary education teachers to participate in learning activities alongside students.

The program is funded by the National Science Foundation and is a joint effort between faculty in the UC College of Arts and Sciences, School of Education and College of Engineering and Applied Science, as well as partner high schools in the greater Cincinnati Tri-State area.

**SUMMER PROGRAM DATES**
June 1 to June 18, 2021*
Monday through Friday
* Contingent on University of Cincinnati Policy regarding COVID-19.

**TIME**
9:00am to 3:00pm

**PLACE**
University of Cincinnati
Uptown West Campus

**PROGRAM DETAILS**
- Participation in a 3 week hands-on transdisciplinary summer program in biology and engineering with a final public presentation.
- Collaborative work with students and peers.
- Gain content knowledge in sensory biology and robotics.
- Transdisciplinary curricular unit development.
- Access to state-of-the-art equipment and technology.
- Meet and train with diverse university professors and instructors.
- Partnership opportunities with university faculty for future classroom visits/lab tours.
- No fee to participate.
- Stipend for teacher participation.

**APPLY HERE**
http://artsci.uc.edu/bme

Application review begins March 15, 2021 and will continue until the program is filled.

**QUESTIONS**
Dr. Anna Hutchinson | Program Coordinator | hutchiae@ucmail.uc.edu